

## Environmental Protection Agency

## Pt. 1068, App. III

- i. Injector timing calibration.
- 4. Fuel injection for compression-ignition engines.
  - a. Control parameters and calibrations.
  - b. Transient enrichment system calibration.
  - c. Air-fuel flow calibration.
  - d. Altitude compensation system calibration.
  - e. Operating pressure(s).
  - f. Injector timing calibration.
- IV. Ignition System for Spark-ignition Engines.
  - 1. Control parameters and calibration.
  - 2. Initial timing setting.
  - 3. Dwell setting.
  - 4. Altitude compensation system calibration.
  - 5. Spark plug voltage.
- V. Engine Cooling System—thermostat calibration.
- VI. Exhaust System—maximum allowable back pressure.
- VII. System for Controlling Exhaust Emissions.
  - 1. Air injection system.
  - a. Control parameters and calibrations.
  - b. Pump flow rate.
  - 2. EGR system.
  - a. Control parameters and calibrations.
  - b. EGR valve flow calibration.
  - 3. Catalytic converter system.
  - a. Active surface area.
  - b. Volume of catalyst.
  - c. Conversion efficiency.
  - 4. Backpressure.
- VIII. System for Controlling Crankcase Emissions.
  - 1. Control parameters and calibrations.
  - 2. Valve calibrations.
- IX. Auxiliary Emission Control Devices (AECD).
  - 1. Control parameters and calibrations.
  - 2. Component calibration(s).
- X. System for Controlling Evaporative Emissions.
  - 1. Control parameters and calibrations.
  - 2. Fuel tank.
  - a. Volume.
  - b. Pressure and vacuum relief settings.
- XI. Warning Systems Related to Emission Controls.
  - 1. Control parameters and calibrations.
  - 2. Component calibrations.

### APPENDIX III TO PART 1068—HIGH-ALTITUDE COUNTIES

In some cases the standard-setting part includes requirements or other specifications that apply for high-altitude counties. The following counties have substantial populated areas above 4,000 feet above sea level and are therefore considered to be high-altitude counties:

STATE OF ARIZONA	
Apache	Navajo
Cochise	Yavapai
Coconino	
STATE OF COLORADO	
Adams	Kit Carson
Alamosa	Lake
Arapahoe	La Plata
Archuleta	Larimer
Boulder	Las Animas
Chaffee	Lincoln
Cheyenne	Mesa
Clear Creek	Mineral
Conejos	Moffat
Costilla	Montezuma
Crowley	Montrose
Custer	Morgan
Delta	Otero
Denver	Ouray
Dolores	Park
Douglas	Pitkin
Eagle	Pueblo
Elbert	Rio Blanco
El Paso	Rio Grande
Fremont	Routt
Garfield	Saguache
Gilpin	San Juan
Grand	San Miguel
Gunnison	Summit
Hinsdale	Teller
Huerfano	Washington
Jackson	Weld
Jefferson	
STATE OF IDAHO	
Bannock	Franklin
Bear Lake	Fremont
Bingham	Jefferson
Blaine	Lemhi
Bonneville	Madison
Butte	Minidoka
Camas	Oneida
Caribou	Power
Cassia	Teton
Clark	Valley
Custer	
STATE OF MONTANA	
Beaverhead	Madison
Deer Lodge	Meagher
Gallatin	Park
Jefferson	Silver Bow
Judith Basin	Wheatland
Powell	
STATE OF NEBRASKA	
Banner	Kimball
Cheyenne	Sioux
STATE OF NEVADA	
Carson City	Esmeralda
Douglas	Eureka
Elko	Humboldt

**Pt. 1074****40 CFR Ch. I (7–1–14 Edition)**

Lander	Pershing
Lincoln	Storey
Lyon	Washoe
Mineral	White Pine
Nye	

**STATE OF NEW MEXICO**

Bernalillo	Otero
Catron	Rio Arriba
Colfax	Roosevelt
Curry	Sandoval
De Baca	San Juan
Grant	San Miguel
Guadalupe	Santa Fe
Harding	Sierra
Hidalgo	Socorro
Lincoln	Taos
Los Alamos	Torrance
Luna	Union
McKinley	Valencia
Mora	

**STATE OF OREGON**

Harney	Klamath
Lake	

**STATE OF TEXAS**

Jeff Davis	Parmer
Judspeth	

**STATE OF UTAH**

Beaver	Morgan
Box Elder	Piute
Cache	Rich
Carbon	Salt Lake
Daggett	San Juan
Davis	Sanpete
Duchesne	Sevier
Emery	Summit
Garfield	Tooele
Grand	Uintah
Iron	Utah
Juab	Wasatch
Kane	Wayne
Millard	Weber

**STATE OF WYOMING**

Albany	Natrona
Campbell	Niobrara
Carbon	Park
Converse	Platte
Fremont	Sublette
Goshen	Sweetwater
Hot Springs	Teton
Johnson	Uinta
Laramie	Washakie
Lincoln	Weston

# **PART 1074—PREEMPTION OF STATE STANDARDS AND PROCEDURES FOR WAIVER OF FEDERAL PREEMPTION FOR NONROAD ENGINES AND NONROAD VEHICLES**

## **Subpart A—Applicability and General Provisions**

Sec.

1074.1 Applicability.

1074.5 Definitions.

1074.10 Scope of preemption.

1074.12 Scope of preemption—specific provisions for locomotives and locomotive engines

## **Subpart B—Procedures for Authorization**

1074.101 Procedures for California nonroad authorization requests.

1074.105 Criteria for granting authorization.

1074.110 Adoption of California standards by other states.

1074.115 Relationship of federal and state standards.

AUTHORITY: 42 U.S.C. 7401–7671q.

SOURCE: 73 FR 59379, Oct. 8, 2008, unless otherwise noted.

## **Subpart A—Applicability and General Provisions**

### **§ 1074.1 Applicability.**

The requirements of this part apply with respect to state and local standards and other requirements relating to the control of emissions from nonroad engines and nonroad vehicles.

### **§ 1074.5 Definitions.**

The definitions in this section apply to this part. As used in this part, all undefined terms have the meaning the Act gives to them. The definitions follow:

*Act* means the Clean Air Act, as amended, 42 U.S.C. 7401–7671q.

*Administrator* means the Administrator of the Environmental Protection Agency and any authorized representatives.

*Commercial* means an activity engaged in as a vocation.

*Construction equipment or vehicle* means any internal combustion engine-powered machine primarily used in construction and located on commercial construction sites.